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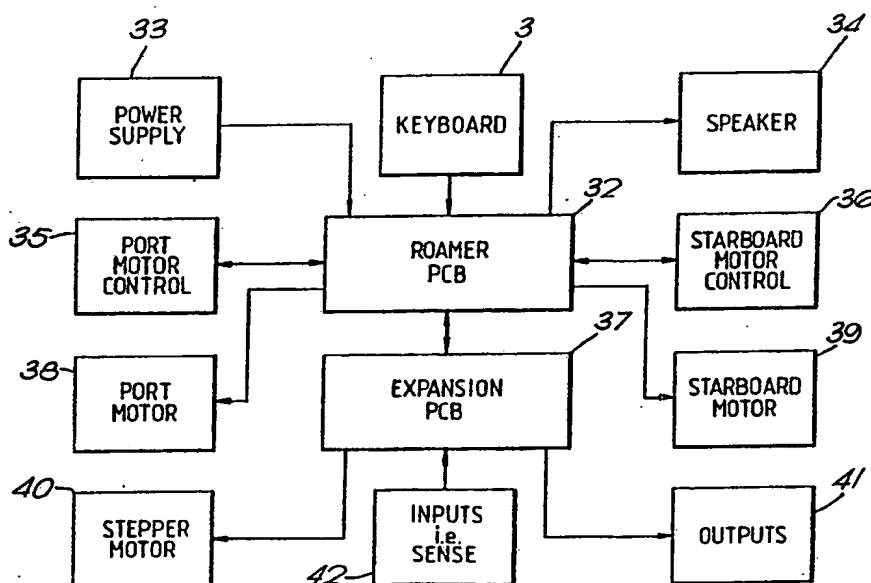
(57) Abstract

A programmable robot device (1) having a keyboard (3) on the upper surface of a housing (2). The robot device (1) having a store to store procedures entered via the keyboard (3) and to carry out instructions contained within the procedure, to repeat single commands or procedures a given number of times, to react to external stimuli with the addition of sensors and to drive auxiliary devices such as a light, speaker or stepper motor. The robot device being able to move across a surface on traction wheels (50) driven by motors (38, 39). The housing (2) of the robot device being changeable by overlaying shells or attaching features such as eyes (4, 5). The robot device (1) also being capable of receiving programs from an external computer through an on board connector (46).